

Title (en)
APPARATUS AND METHOD FOR DETECTING PRESS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR DETEKTION VON DRUCK

Title (fr)
APPAREIL ET PROCÉDÉ DE DÉTECTION DE PRESSE

Publication
EP 3832448 B1 20230329 (EN)

Application
EP 20209807 A 20201125

Priority
JP 2019219488 A 20191204

Abstract (en)
[origin: EP3832448A1] In determining a definitive value, if a measured value detected at one timing changes by an amount less than a reference amount from a definitive value generated at a timing one cycle before the one timing, a definitive-value determination unit of a press detection apparatus determines the measured value detected at the one timing as a definitive value at the one timing, and if the measured value detected at the one timing has changed by an amount equal to or more than the reference amount from the definitive value at the preceding timing, the definitive-value determination unit determines a value obtained by adding the reference amount to the definitive value at the preceding timing as a definitive value at the one timing. This allows a value in which the influence of generated vibration is limited to be used in determination on a pressing operation.

IPC 8 full level
G06F 3/041 (2006.01)

CPC (source: CN EP US)
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G06F 3/0416 (2013.01 - CN); **G06F 3/04182** (2019.05 - EP); **G06F 3/0488** (2013.01 - CN); **B60K 35/10** (2024.01 - US);
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